

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Curtis Gregory Kelsay                      Examiner: Kevin D. Williams  
 Serial No.: 09/491,994                              Group Art Unit: 2854  
 Filed: Jan. 26, 2000                              Docket No.: 10990356-2  
 Title: AN OPTICAL INTERLINK BETWEEN AN OPTICAL TRANSDUCER  
 AND OPTICAL DATA PORT                              *fee OK*

8-20-02

L. Spruill

AMENDMENT AND RESPONSE

Commissioner for Patents  
 Washington, D.C. 20231

Dear Sir/Madam:

This Amendment and Response is in reply to the Non-Final Office Action mailed on May 22, 2002. Please amend the above-identified patent application as follows:

IN THE CLAIMSFAX COPY RECEIVED

~~Please amend claims 34 and 38.~~

AUG 16 2002

~~Please add new claims 40 and 41.~~

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~~1-19 (Previously Cancelled).~~

20. A light pipe assembly adapted to optically exchange information between an optical transducer adapted to transmit and receive information optically and an optical data port, the light pipe assembly comprising:

a transmit light pipe adapted to optically transmit information optically transmitted by the optical transducer from the optical transducer to the optical data port; and

a receive light pipe adapted to optically receive information via the optical data port and optically transmit the received information to the optical transducer.

21. The light pipe assembly of claim 20, wherein a first end of the transmit light pipe is adapted to be optically coupled to the optical transducer and a second end of the transmit light pipe is adapted to provide a portion of the optical data port.

22. The light pipe assembly of claim 21, further comprising:

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 01 FF:102 84.00 CH  
 02 FG:102 36.00 CH

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## FAX TRANSMITTAL COVER SHEET

Date: August 16, 2002

No. of pages: 17 (including this page)

To: Kevin D. Williams

Company: USPTO

Your Ref.: 09/491,994

Fax No.: (703) 872-9318

Phone No.: (703) 305-3036

From: Scott Lund

Re: Response to OA mailed  
5/22/02

Our Ref.: 10990356-2  
H302.227.101

Phone No.: 612-573-2006

The following documents are being facsimile transmitted to the U.S.  
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**HEWLETT-PACKARD COMPANY**  
 Intellectual Property Administration  
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 Fort Collins, Colorado 80527-2400

## PATENT APPLICATION

ATTORNEY DOCKET NO. 10990356-2

**IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE**

**Inventor(s):** Curtis Gregory Kelsay**Confirmation No.:** 9325**Application No.:** 09/491,994**Examiner:** Kevin D. Williams**Filing Date:** Jan. 26, 2000**Group Art Unit:** 2854**Title:** AN OPTICAL INTERLINK BETWEEN AN OPTICAL TRANSDUCER AND OPTICAL DATA PORT**COMMISSIONER FOR PATENTS**  
Washington, D.C. 20231**FAX COPY RECEIVED****AUG 16 2002****TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT****Sir:**

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Transmitted herewith is/are the following in the above-identified application:

- |  |  |
|--|--|
| (X) Response/Amendment   | ( ) Petition to extend time to respond |
| (X) New fee as calculated below                                      | ( ) Supplemental Declaration           |
| ( ) No additional fee (Address envelope to "Box Non-Fee Amendments") |  |
| (X) Other: Version w/Markings to Show Changes Made                   | (fee \$ _____)                         |

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	22	MINUS	20	= 2	X \$18	\$ 36
INDEP. CLAIMS	4	MINUS	3	= 1	X \$84	\$ 84
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						+ \$280 \$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$400.00	3RD MONTH \$920.00	4TH MONTH \$1440.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 120

Charge \$ 120 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

**Curtis Gregory Kelsay**

By

**Scott A. Lund**Attorney/Agent for Applicant(s)  
Reg. No. 41,166

Date: August 16, 2002